

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: October 15, 2003

ATTY DOCKET NO.
2003_1435A

SERIAL NO.

NEW 101684,403

APPLICANT
Hideki KUWAJIMA et al.FILING DATE
October 15, 2003

GROUP

2627

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
CAR	AJ	5-47126	2/26/93	JP			Abstract	
CAR	AK	8-305622	11/22/96	JP			Abstract	
CAR	AL	9-73746	3/18/97	JP			Abstract	
CAR	AM	2529360	6/14/96	JP			Abstract	
	AN							

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

DATE CONSIDERED

6-24-2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include cop. this form with next communication to applicant.

INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: January 12, 2005

ATTY DOCKET NO.
2003_1435ASERIAL NO.
10/684,403APPLICANT
Hideki KUWAJIMA et al.FILING DATE
October 15, 2003GROUP
~~2652~~ 2627

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CR	AA	6,157,522	12/2000	Murphy et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AJ							
	AK							
	AL							
	AM							
	AN							

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

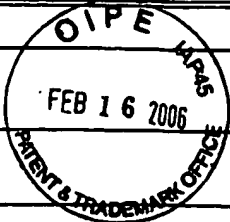
	AO	
	AP	
	AQ	

EXAMINER

C. Remon

DATE CONSIDERED

6-24-2006

Sheet 1 of 1								INFORMATION DISCLOSURE STATEMENT			
FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) <i>(Use several sheets if necessary)</i> Date Submitted to PTO: February 16, 2006				ATTY DOCKET NO. 2003_1435A		SERIAL NO. 10/684,403					
				APPLICANT Hideki KUWAJIMA et al.							
				FILING DATE October 15, 2003		GROUP 2652 2627					
U.S. PATENT DOCUMENTS											
*EXAMINER INITIAL	AA	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE				
CAR	AA	2002/0017014 A1	2/2002	Takeuchi et al.							
CAR	AB	5,187,458	2/1993	Yamashita et al.							
CAR	AC	2002/0121941 A1	9/2002	Sakata et al.							
	AD										
	AE										
	AF										
	AG										
	AH										
	AI										
FOREIGN PATENT DOCUMENTS											
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO				
CAR	AJ	0 549 814	7/1993	EP							
CAR	AK	0 996 175	4/2000	EP							
CAR	AL	1 202 273	5/2002	EP							
	AM										
	AN										
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)											
CAR	AO	Patent Abstracts of Japan, vol. 010, no. 347 (E-457), 21 November 1986 & JP 61 150287 A, (JAPAN STORAGE BATTERY), 8 July 1986, * abstract *									
CAR	AP	Kuwait, H., et al.: "Thin-Film Piezoelectric DSA For HDD", IEEE Transactions On Magnetics, IEEE Service Center, New York, NY, US, vol. 38, no. 5, September 2002, pages 2186-2188, XP001131574									
	AQ										
EXAMINER <i>C. Raman</i>					DATE CONSIDERED 6-24-2006						

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.